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* Admitted in NY only
** Passed the Patent Bar Examination

May 16, 2001

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 09/662,478
Applicants: Patrick J. Venta et al.
Filed: September 15, 2000
Title: *DNA ENCODING CANINE VON WILLEBRAND
FACTOR AND METHODS OF USE*
Atty Docket: UMV-1226CPPCUS

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Response to Notice To File Missing Parts of Application;
2. Request for Five-Month Extension of Time;
3. Two Executed Declarations, Petitions and Power of Attorneys;
4. Copy of Formalities Letter;
5. Request to Correct Filing Receipt;
6. Copy of Filing Receipt with red-inked corrections;
7. Checks for \$65.00 (surcharge fee) and \$945.00 (extension fee); and
8. Acknowledgement postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box Missing Parts, Washington, DC 20231 on:

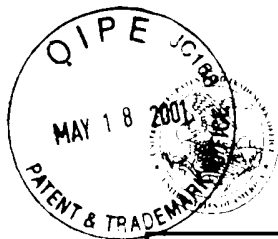
May 16, 2001
Date

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

John A. Cockfield

Enclosures



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20503

| APPLICATION NUMBER | FILING RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09 662,478 | 09/15/2000 | Patrick J. Venta | UMV-12260PPCUS |

000959
LAHIVE & COCKFIELD
28 STATE STREET
BOSTON, MA 02109

FORMALITIES LETTER



OC000000005496293

Date Mailed 10/23/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Patrick J. Venta et al.

Serial No.: 09/662,478

Filed: September 15, 2000

For: *DNA ENCODING CANINE VON
WILLEBRAND FACTOR AND METHODS OF USE*

Attorney Docket No.: UMV-1226CPPCUS

Group Art Unit: 1652

Examiner: not yet assigned

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

May 16, 2001
Date of Signature and of Mail Deposit

By:

DeAnn F. Smith
DeAnn F. Smith
Reg. No. 36,683
Attorney for Applicant

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Dear Sir:

Responsive to the Notice to File Missing Parts of Non-Provisional Application dated October 23, 2000, Applicants' attorney submits herewith two executed Declaration, Petition and Powers of Attorney for Patent Application documents for the above-

small entity status. A copy of the Formalities Letter is also enclosed.

The Commissioner is hereby authorized to charge payment of any fees under 37 C.F.R. 1.16 and 1.17 during the pendency of this application or credit any overpayment to Deposit Account No. 12-0080.

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. A duplicate of this letter is enclosed.

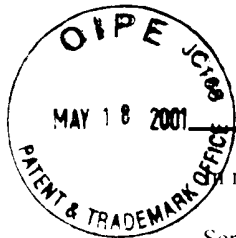
Date: May 16, 2001

LAHIVE & COCKFIELD, LLP
Attorneys at Law

By



DeAnn F. Smith
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the application of: Patrick J. Venta et al.

Serial No.: 09/662,478

Filed: September 15, 2000

For: *DNA ENCODING CANINE VON WILLEBRAND
FACTOR AND METHODS OF USE*

Attorney Docket No.: UMV-1226CPPCUS

Group Art Unit: 1652

Examiner: not yet assigned

Commissioner for Patents
Washington, D.C. 20231

REQUEST FOR CORRECTION OF FILING RECEIPT

Dear Sir:

Please correct the Filing Receipt for the above-identified patent application to correctly reflect the address of Applicant George Brewer to read "Ann Arbor, MI;"

Also please correct the Filing Receipt to correct the Continuing Data to read as follows:


| | |
|--------------------------------------|--------------------------------------|
| THIS APPLICATION CLAIMS PRIORITY TO: | PCT/US99/18153, 08/10/1999 |
| WHICH CLAIMS PRIORITY TO: | 08/896,449, 08/11/1998 PAT 6,074,832 |
| WHICH IS A CIP OF | 08/896,449, 07/18/1997 PAT 6,043,143 |
| WHICH CLAIMS BENEFIT OF | 60 020,998, 07/19/1996 |

A copy of the Filing Receipt with the changes noted in red-ink thereon is submitted herewith.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on:


May 16, 2001

Date


DeAnn F. Smith, Reg. No. 36,683

Respectfully submitted,

LAHIVE & COCKFIELD, LLP


DeAnn F. Smith
Reg. No. 36,683
28 State Street
Boston, MA 02109



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20230
www.uspto.gov

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|--------------------|----------|------------|------------|
| 09/662,478 | 09/15/2000 | 1652 | 462 | UMV- 1226CPPCUS | 16 | 16 | 6 |

000959
LAHIVE & COCKFIELD
28 STATE STREET
BOSTON, MA 02109

FILING RECEIPT



OC000000005496292

Date Mailed 10/23/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Patrick J. Venta, Pinckney, MI ;
George J. Brewer, ~~Residence Not Provided~~ Ann Arbor, MI
Vilma Yuzbasiyan-Gurkan, Ann Arbor, MI ;
William D. Schall, Williamston, MI ;

Continuing Data as Claimed by Applicant

THIS APPLICATION IS A CIP OF 08/896,449 07/18/1997 PAT 6,040,143
WHICH CLAIMS BENEFIT OF 60/020,998 07/19/1996

Claims priority to: PCT/us99/18153, 08/10/99,
which claims priority to: 08/896,449, 08/11/98

PAT 6,040,143
10/23/00

Foreign Applications

If Required, Foreign Filing License Granted 10/23/2000

** SMALL ENTITY **

Title

Preliminary Class

435